



National Weather Service Tallahassee, Florida

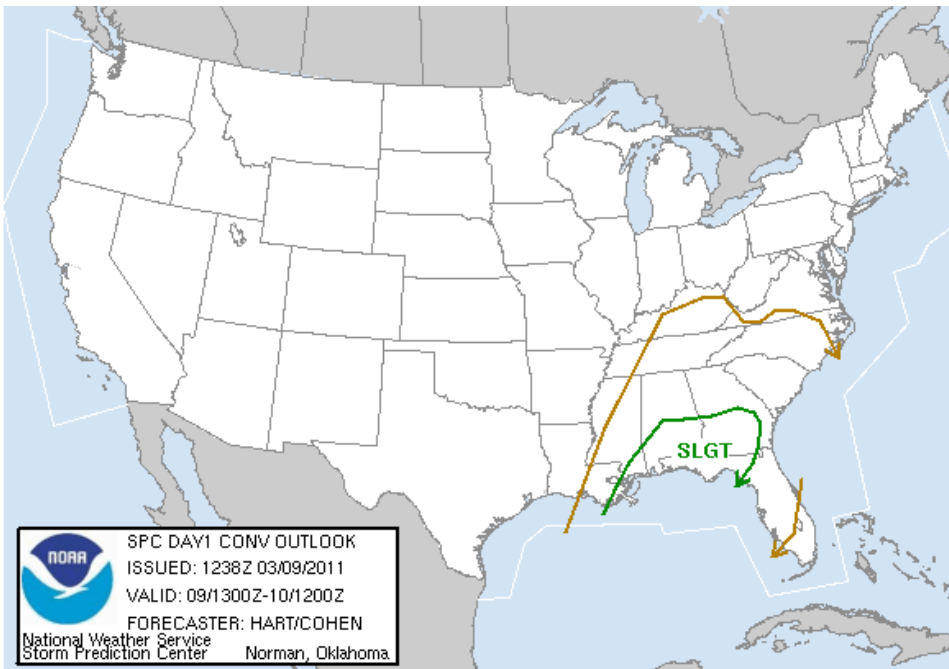


In this update:

- Severe Weather possible late this morning through tonight across Southeast Alabama, Southwest Georgia, and the Western Big Bend and Western Panhandle of Florida.

Key Points for this event:

- A strong cold front and upper level storm system will cross the region today and tonight generating a slight risk for severe thunderstorms across the region.



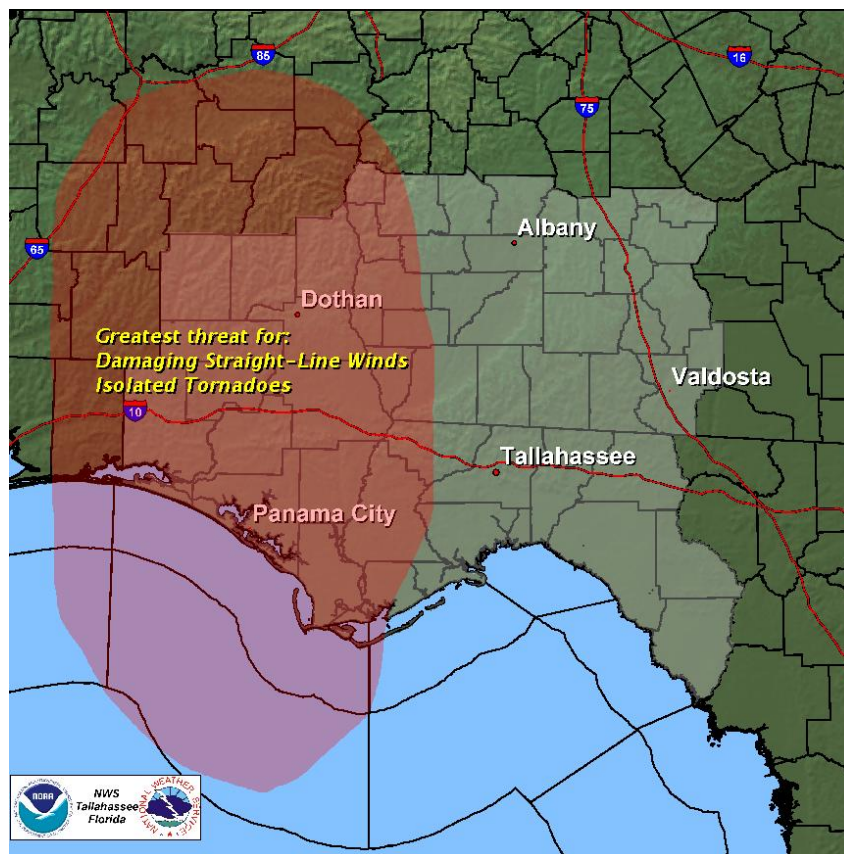
The current weather picture and event summary:

A potent storm system has developed along the Northern Gulf states this morning, generating an area of strong to severe storms across Southeast Louisiana, Southeast Mississippi, and Southwest Alabama.

Strong southeasterly winds ahead of this system will push a moist and increasingly unstable air mass into the

region ahead of the cold front. As the approaching front moves into this air mass and an upper level system approaches, the line of strong thunderstorms will spread into the tri-state area, reaching the western portion of the forecast area late this morning and the eastern portions of the forecast area tonight.

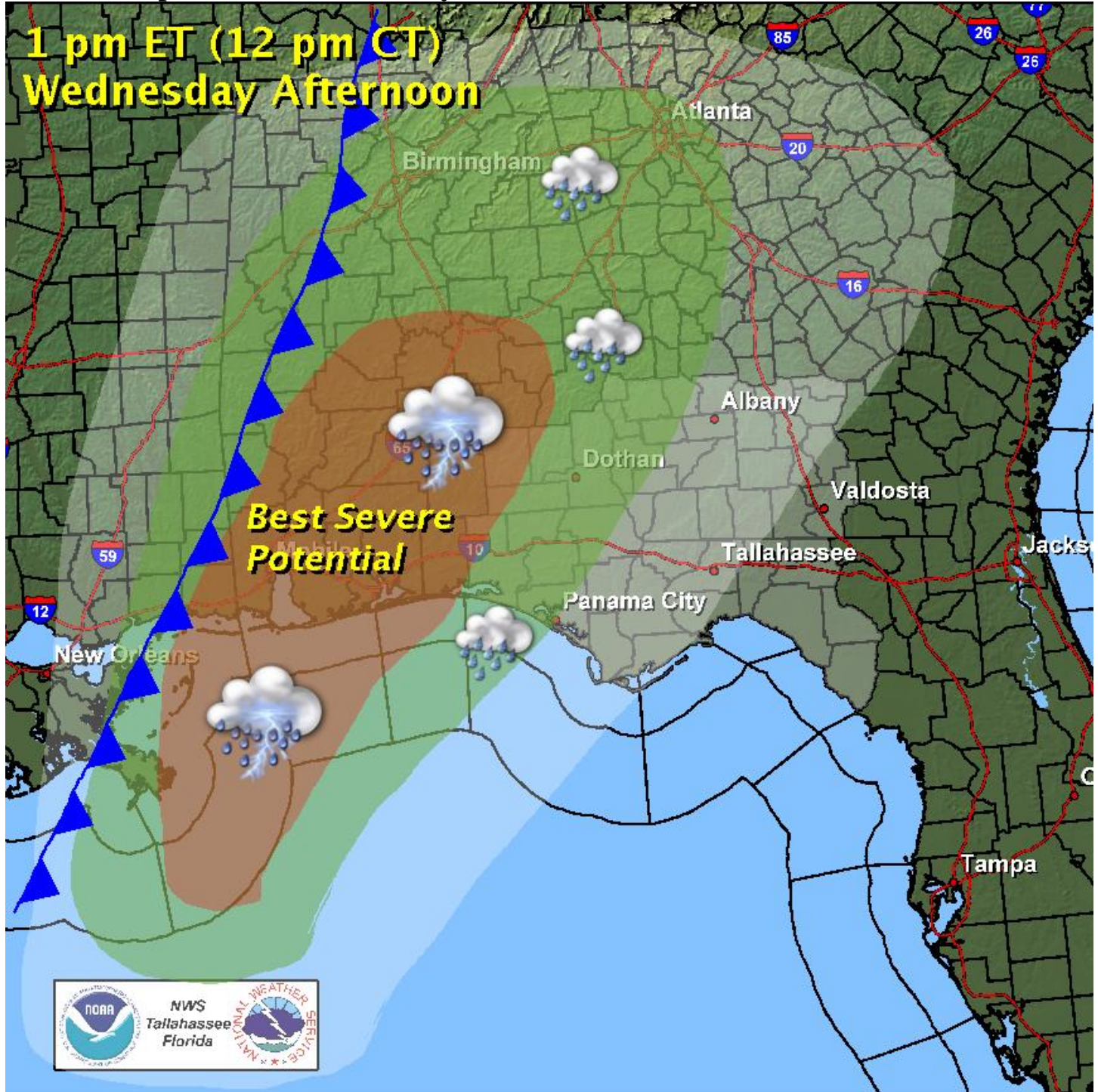
Wind shear is forecast to be sufficient for severe thunderstorms. In addition, it appears that the available instability will be greater than the previous few events across the region. At this time, the primary threat is expected to be damaging straight-line winds associated with the squall line. However, with the strong low-level wind shear, isolated tornadoes cannot be ruled out, especially with any individual cells which develop out ahead of the main squall line. The primary threat area is expected to be across Southeast Alabama and the Eastern Florida Panhandle late this morning into the late afternoon. As the system progresses into South Central Georgia and the Florida Big Bend tonight, the upper support is expected to weaken. However, there still may be some strong storms with an isolated severe storm.



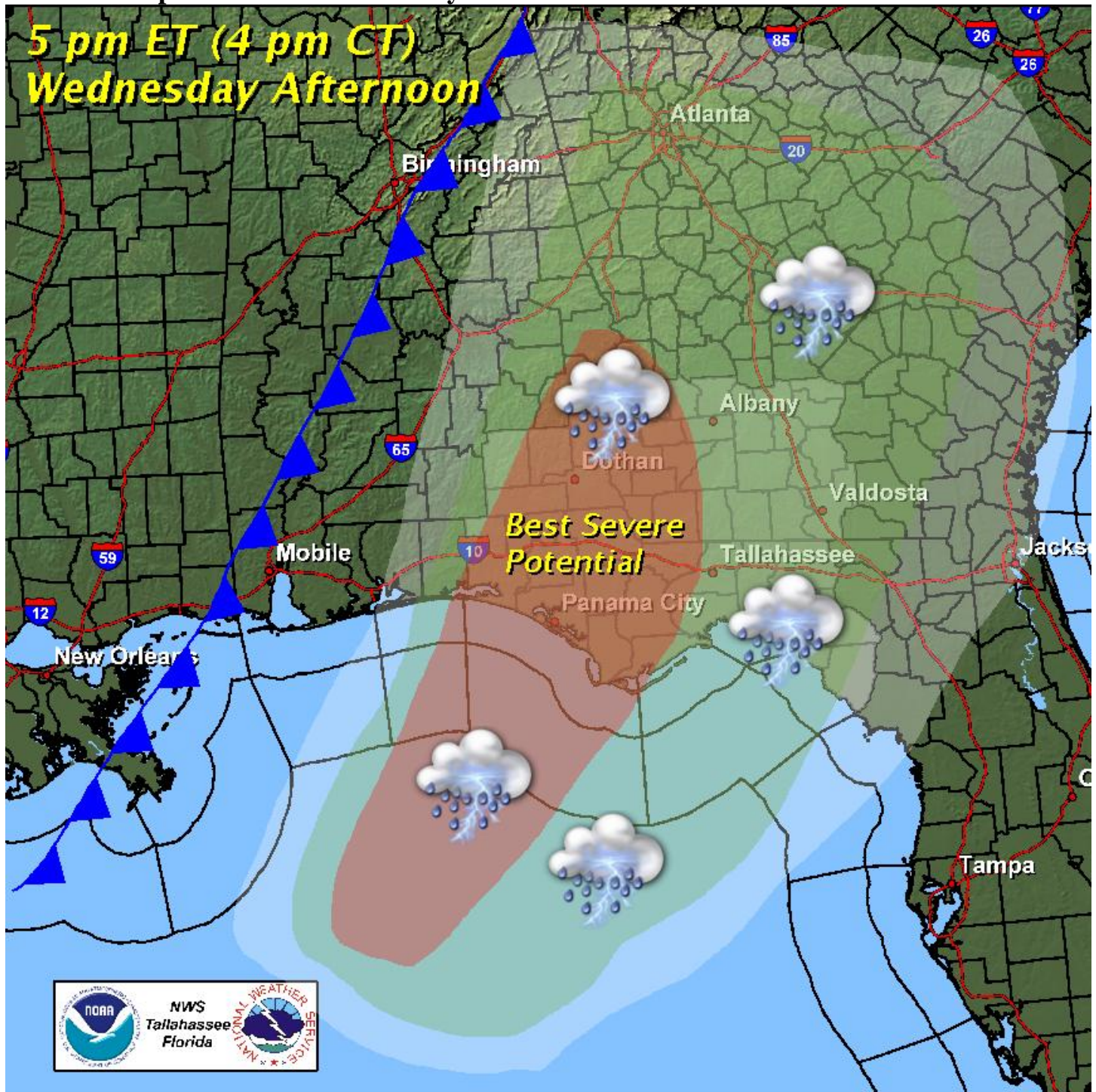
Rainfall: A period of heavy rain is likely across the area as the squall line passes through. Average rainfall amounts are expected to be between 1.5 and 2 inches for Southeast Alabama and the Eastern Florida Panhandle, with 1 to 1.5 inches expected for points to the east. However, there is the potential for locally higher amounts if storms begin to move over the same areas repeatedly. These locally higher amounts could approach 3 inches. These heavier amounts could lead to localized flooding.

Event Timing:

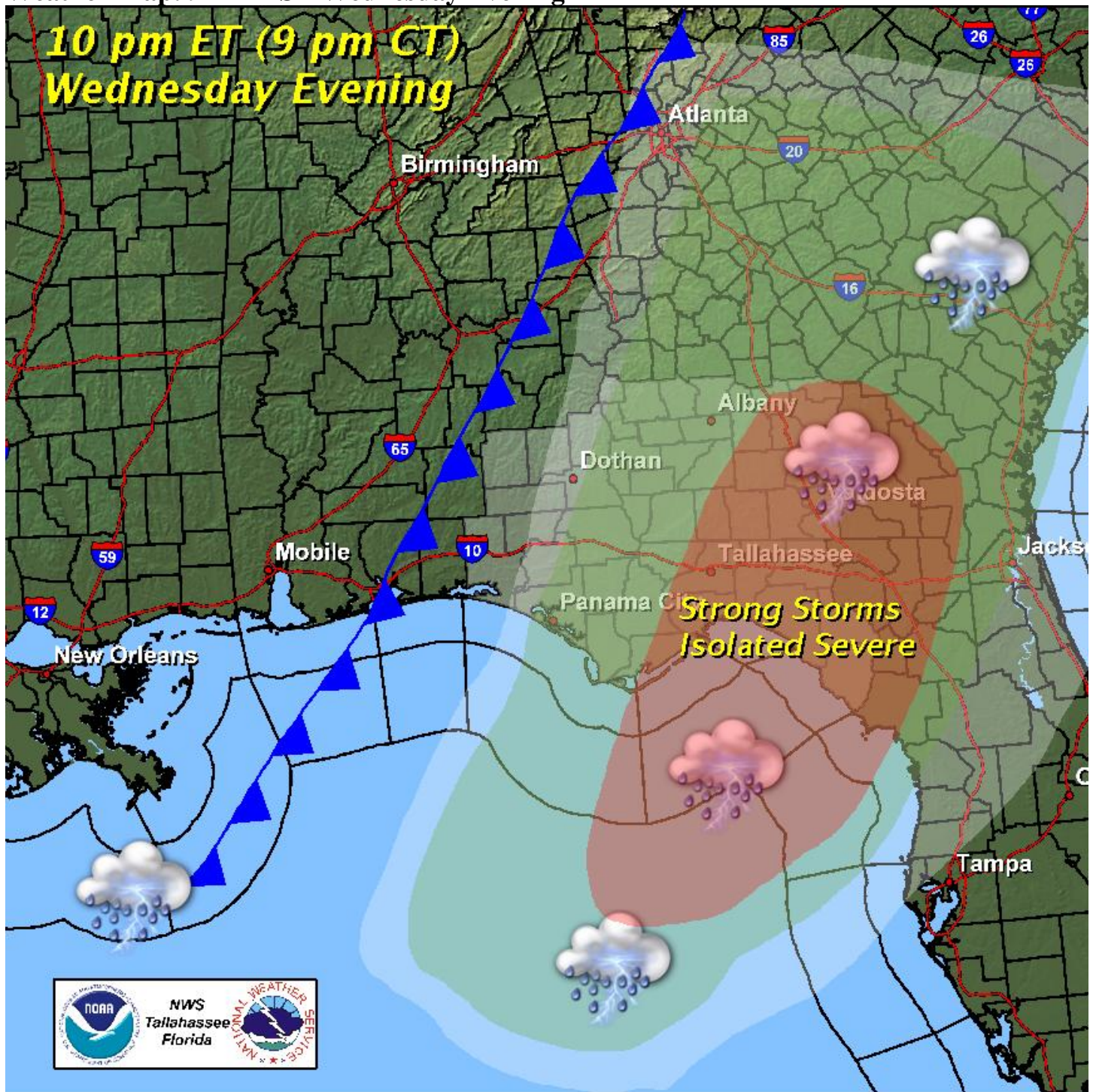
Weather Map: 1 PM EST Wednesday Afternoon



Weather Map: 5 PM EST Wednesday Afternoon



Weather Map: 9 PM EST Wednesday Evening



Summary:

- There is a slight threat of severe weather across our region late this morning into tonight.
- This threat is greatest across the Florida Panhandle and into Southeast Alabama and Southwest Georgia.
- The primary severe weather threat will be damaging winds associated with the main squall line. However, an isolated tornado cannot be ruled out with individual storms well ahead of the line this afternoon.

The National Weather Service in Tallahassee will continue to monitor this system closely today. If you have any questions, please give our office a call at 850-942-8833 or on our toll free line at 800-598-4562 and ask to speak to a meteorologist. We are available 24 hours a day, 7 days a week. You can also reach us on our Southern Linc phone at 1*77*184.